

Chief Secretary's Office, Adelaide, May 26th, 1891.

J. C. BRAY, Chief Secretary.

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Return of Births and Deaths registered in South Australia in the Month of March, 1886-1891.

Years	1886.	1887.	1888.	1889.	1890.	Average of Five Years.	1891.												Total for 1891.
•Population, Mar. 1	304,759	300,216	298,043	301,326	306,474		312,512												
Births.....	1,004	991	960	926	902	957	753												2,314
Rate per cent.	·329	·330	·322	·307	·294	—	·241												
Deaths—							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	Inquest cases.	Uncertified causes of Death.		
All causes	425	386	301	311	313	347	287	76	27	20	47	40	63	14	—	22	14		874
Rate per cent.	·139	·128	·101	·103	·102	—	·092	—	—	—	—	—	—	—	—	—	—		
Diseases—																			
I. Specific Febrile or Zymotic ..	70	80	49	60	67	—	44	17	8	7	8	1	3	—	—	—	—		
II. Parasitic	7	3	2	2	1	—	2	—	—	—	2	—	—	—	—	—	—		
III. Dietic	11	5	6	1	7	—	2	1	—	—	—	—	1	—	—	—	—		
IV. Constitutional..	52	66	53	61	52	—	48	3	1	6	12	12	14	—	—	—	—		
V. Developmental..	37	39	35	27	31	—	35	11	—	—	—	—	14	10	—	—	—		
VI. Local	187	143	115	120	112	—	117	23	16	5	18	22	30	3	—	—	—		
VII. Violence	29	19	14	22	11	—	14	1	—	2	7	4	—	—	—	—	—		
VIII. Ill-defined and not specified causes	32	31	27	18	32	—	25	20	2	—	—	1	1	1	—	—	—		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and of the number of the aborigines.

Causes of Deaths registered in the Month of March, 1891.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Other constitutional diseases	—	3	Accidents of childbirth....	—	2
Measles	—	—	V.			Diseases of locomotive system	—	2
Scarlet fever	—	—	Premature birth.....	11	—	Diseases of integumentary system.....	—	—
Relapsing fever	—	—	Cyanosis	—	—	VII.		
Influenza	—	—	Congenital defects	—	—	(Accident.)		
Whooping-cough	4	—	Old age	—	24	Fracture and contusion....	—	6
Diphtheria	—	10	VI.			Gunshot wound	—	—
Simple and ill-defined fever..	—	—	Apoplexy	—	3	Cut, stab	—	—
Enteric fever	—	8	Epilepsy	—	1	Burn and scald	—	1
Simple cholera	—	—	Convulsions	3	3	Poison	—	—
Diarrhoea, dysentery.....	12	7	Other diseases of brain and nervous system	1	9	Drowning	—	2
Remittent fever	—	—	Diseases of organs of special sense	—	—	Suffocation	—	—
Veneral affections.....	1	—	Diseases of circulatory system	2	26	Otherwise	—	1
Erysipelas	—	1	Croup	—	3	(Homicide.)		
Pyæmia and septicæmia	—	1	Bronchitis	—	7	Murder and manslaughter..	1	—
Puerperal fever	—	—	Pneumonia	1	7	(Suicide.)		
Other zymotic diseases	—	—	Pleurisy	—	2	Gunshot wound	—	—
II.			Other diseases of respiratory system.....	1	2	Cut, stab	—	1
Thrush	—	—	Dentition	1	2	Poison	—	—
Worms and other parasitical diseases	—	2	Quinsy, sore throat	—	—	Drowning	—	1
III.			Enteritis.....	7	4	Hanging	—	—
Privation—want of breast milk	1	1	Peritonitis	—	—	Otherwise	—	1
Alcoholism	—	—	Diseases of liver.....	3	5	VIII.		
IV.			Other diseases of digestive system.....	4	7	Dropsy	—	—
Rheumatic fever and rheumatism of heart	—	3	Diseases of lymphatic systems and of ductless glands	—	—	Debility, atrophy, inanition	20	4
Rheumatism	—	1	Diseases of urinary system	—	9	Mortification	—	—
Gout	—	1	Diseases of generative system	—	—	Tumor	—	—
Cancer, malignant disease	—	13				Abcess	—	—
Tabes mesenterica	1	—				Hæmorrhage	—	—
Tubercular meningitis	2	1				Sudden, cause unascertained	—	—
Phthisis	—	22				Other ill-defined and not specified causes	—	1
Scrofula tuberculosis	—	1						

Return of Births and Deaths registered in City of Adelaide in the Month of March, 1886-91.

Years	1886.	1887.	1888.	1889.	1890.	Average of Five Years.	1891.											Total for 1891.
Population, Jan. 1st	37,730	35,680	36,219	36,400	37,189		37,727											
Births	109	115	132	84	76	103	75											243
Rate per cent.....	·289	·322	·364	·231	·204	—	·199											
<i>Deaths—</i>																		
All causes	77	31	67	56	64	69	All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	Inquest cases.	Uncerti- fied causes of death.	194
Rate per cent.....	·204	·227	·185	·154	·172	—	·162	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	5	11	17	9	9	—	9	4	3	—	2	—	—	—	—	—	—	
II. Parasitic	1	2	—	—	1	—	1	—	—	—	1	—	—	—	—	—	—	
III. Dietic	3	2	2	—	3	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional ..	18	21	13	16	15	—	10	2	—	1	2	2	3	—	—	—	—	
V. Developmental..	8	11	8	2	6	—	9	—	—	—	—	—	5	4	—	—	—	
VI. Local	32	26	22	24	22	—	24	5	—	2	4	6	7	—	—	—	—	
VII. Violence	5	2	2	2	6	—	1	—	—	—	—	1	—	—	—	—	—	
VIII. Ill-defined and not specified causes	5	6	3	3	2	—	7	6	1	—	—	—	—	—	—	—	—	

Causes of Deaths registered in the Month of March, 1891.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula tuberculosis	—	1	Accidents of childbirth	—	—
Measles	—	—	Other constitutional diseases	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	—				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	—	Premature birth	—	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion....	—	1
Diphtheria	—	1	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever..	—	—	Old age	—	9	Cut, stab	—	—
Enteric fever	—	2				Burn and scald	—	—
Simple cholera	—	—	VI.			Poison	—	—
Diarrhoea, dysentery	3	2	Apoplexy	—	1	Drowning	—	—
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	1	—	Convulsions	1	—	Otherwise	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	4	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter..	—	—
Puerperal fever	—	—	Diseases of circulatory system	2	7	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	2	Cut, stab	—	—
Thrush	—	—	Pneumonia	1	2	Poison	—	—
Worms and other parasitical diseases	—	1	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	—	—	Hanging	—	—
Privation—want of breast milk	—	—	Dentition	1	—	Otherwise	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—	VIII.		
IV.			Enteritis	—	—	Dropsy	—	—
Rheumatic fever and rheuma- tism of heart	—	—	Peritonitis	—	—	Debility, atrophy, inanition	6	1
Rheumatism	—	1	Diseases of liver	—	—	Mortification	—	—
Gout	—	1	Other diseases of digestive system	—	—	Tumor	—	—
Cancer, malignant disease ..	—	3	Diseases of lymphatic sys- tems and of ductless glands	—	—	Abscess	—	—
Tabes mesenterica	1	—	Diseases of urinary system	—	3	Hæmorrhage	—	—
Tubercular meningitis	1	—	Diseases of generative system	—	—	Sudden, cause unascertained	—	—
Phthisis	—	2				Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of March, 1891.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres	3,632	573	659	552	718	480	650
Estimated population January 1st	37,727	6,136	6,671	7,664	8,952	3,610	4,694
Persons to an acre	10·4	10·7	10·1	13·9	12·5	7·5	7·2
Births	75	12	9	22	20	7	5
Male	33	5	3	8	11	4	2
Female	42	7	6	14	9	3	3
Deaths	50	19	3	8	10	4	6
Male	27	11	1	3	5	4	3
Female	23	8	2	5	5	—	3
CLASSES.							
I. Specific Febrile or Zymotic Diseases	7	2	—	2	—	1	2
II. Parasitic Diseases	1	1	—	—	—	—	—
III. Dietic Diseases	—	—	—	—	—	—	—
IV. Constitutional Diseases	8	4	1	—	2	1	—
V. Developmental Diseases	9	6	1	—	1	—	1
VI. Local Diseases	17	5	1	3	4	2	2
VII. Violence	1	—	—	—	1	—	—
VIII. Ill-defined and not specified causes	7	1	—	3	2	—	1
Percentage of Deaths to population of each Ward	·133	·310	·045	·104	·112	·111	·128

Causes of Deaths registered in the Month of March, 1891.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis	—	1	Accidents of childbirth	—	—
Measles	—	—	Scrofula tuberculosis	—	1	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	—	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	—	—	V.					
Whooping-cough	—	—	Premature birth	—	—			
Diphtheria	—	1	Cyanosis	—	—	VII.		
Simple and ill-defined fever ..	—	—	Congenital defects	—	—	(Accident.)		
Enteric fever	—	—	Old age	—	9	Fracture and contusion	—	1
Simple cholera	—	—				Gunshot wound	—	—
Diarrhoea, dysentery	3	2	VI.			Cut, stab	—	—
Remittent fever	—	—	Apoplexy	—	—	Burn and scald	—	—
Venereal affections	1	—	Epilepsy	—	—	Poison	—	—
Erysipelas	—	—	Convulsions	1	—	Drowning	—	—
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system	—	2	Suffocation	—	—
Puerperal fever	—	—	Diseases of organs of special sense	—	—	Otherwise	—	—
Other zymotic diseases	—	—	Diseases of circulatory system	2	4	(Homicide.)		
II.			Croup	—	—	Murder and manslaughter ..	—	—
Thrush	—	—	Bronchitis	—	2	(Suicide.)		
Worms and other parasitical diseases	—	1	Pneumonia ..	1	2	Gunshot wound	—	—
III.			Pleurisy	—	—	Cut, stab	—	—
Privation — Want of breast milk	—	—	Other diseases of respiratory system	—	—	Poison	—	—
Alcoholism	—	—	Dentition	1	—	Drowning	—	—
IV.			Quinsy, sore throat ..	—	—	Hanging	—	—
Rheumatic fever and rheumatism of heart	—	—	Enteritis	—	—	Otherwise	—	—
Rheumatism	—	1	Peritonitis	—	—	VIII.		
Gout	—	1	Diseases of liver	—	—	Dropsy	—	—
Cancer, malignant disease ..	—	2	Other diseases of digestive system	—	—	Debility, atrophy, inanition	6	1
Tabes mesenterica	1	—	Diseases of lymphatic systems and of ductless glands	—	—	Mortification	—	—
Tubercular meningitis	1	—	Diseases of urinary system ..	—	2	Tumor	—	—
			Diseases of generative system	—	—	Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIPPE, Registrar-General of Births and Deaths.

MARCH, 1891.

The highest temperature in the shade at the Adelaide Observatory during the month was 102°·6 on the 7th; and the lowest, 50°·0, on the 23rd. The mean temperature of the month was 69°·9.

The greatest range of the thermometer in one day, 39°·1, took place on the 4th, viz., from a maximum of 92°0 to a minimum of 52°·9, the lowest range, 12°·9, on the 28th.

The mean height of the barometer was 29·966 inches; the maximum, 30·330 inches, occurred on the 19th; and the minimum, 29·542 inches, on the 7th.

Observatory, Adelaide, May 14th, 1891.

C. TODD, Observer.

Births and Deaths registered in the under-mentioned corporate towns in the Quarter ended March 31st, 1891.

Corporate Towns.	Estimated Population Jan. 1st, 1891.	Registered during Quarter.			The Deaths registered in the Quarter include Deaths from—								
		Births.	Deaths.		Measles.	Scarlet Fever.	Diph- theria.	Whooping Cough.	Enteric Fever.	Diarrhœa and Dysentery.	Diseases of Respira- tory System.	Phthisis.	Diseases of Circula- tory System.
			Total.	Under One Year.									
Adelaide	37,727	243	194	45	—	—	7	—	7	11	11	16	19
Hindmarsh	7,981	71	24	11	—	—	—	—	—	2	—	1	2
Thebarton	3,796	27	13	6	—	—	—	—	—	2	2	1	—
Port Adelaide	4,991	38	26	5	—	—	1	—	2	1	5	2	—
Semaphore	7,068	63	21	11	—	—	1	—	1	1	3	1	—
Glenelg	3,636	24	12	3	—	—	—	1	—	2	1	1	1
Brighton	865	1	3	1	—	—	—	—	—	—	—	—	—
Unley	11,334	95	38	11	—	—	2	—	1	1	6	2	—
St. Peters	5,714	38	9	3	—	—	—	—	1	1	—	—	—
Norwood and Kensington	11,693	83	35	9	—	—	2	—	1	2	1	4	4
Gawler	2,118	13	9	2	—	—	—	—	—	—	—	1	—
Kapunda	1,940	18	10	3	—	—	—	—	1	—	—	—	—
Burra	2,152	28	10	3	—	—	—	—	—	1	—	—	—
Clare	922	6	4	1	—	—	—	—	—	1	—	—	1
Jamestown	979	5	3	2	—	—	—	—	1	1	1	—	—
Port Augusta	1,258	23	7	—	—	—	—	—	—	1	1	1	—
Port Pirie	3,969	32	14	8	—	—	—	—	—	—	2	1	1
Kadina	1,426	16	7	5	—	—	—	—	—	4	—	—	1
Moonta	1,476	10	5	1	—	—	—	—	—	—	2	—	1
Walleroo	1,687	10	6	1	—	—	1	—	—	—	—	—	1
Goolwa	626	7	2	—	—	—	—	—	—	1	—	—	—
Strathalbyn	814	2	3	1	—	—	—	—	—	1	—	—	—
Mount Gambier	2,649	22	15	1	—	—	1	—	—	—	—	2	2

GEO. H. AYLIFFE, Registrar-General.